

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

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GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

06/09/2011

Michael Sheehan  
Assistant District Attorney, Essex County

Dear ADA Sheehan,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Annie Dookhan & Peter Piro.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Peter Piro was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Dookhan".

Annie Dookhan  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6631

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*

*Executive Office of Health and Human Services*

*Department of Public Health*

*State Laboratory Institute*

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00


Amherst Hours

9:00 – 12:00


1:00 – 3:00

**DRUG RECEIPT**

City or Department: 601 LYNN

Police Reference No.: 

Name and Rank of Submitting Officer: DET. MARK RICHMOND

Defendant(s) Name (last, first, initial):  


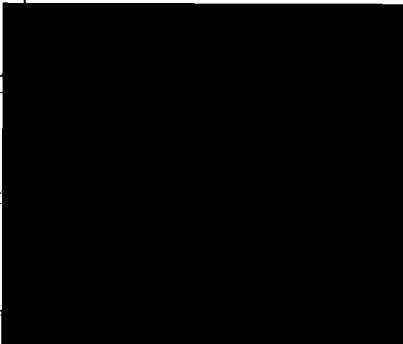
*To be completed by Submitter*


Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight

Lab Number

1 PLASTIC BAG SUBSTANCE (COCAINE)	42.67 gm	
1 PB RESIDUE (MARIJUANA)	2.77 gm	
2 PB SUBSTANCE (COCAINE)	2.20 gm	

Received by: 

Date: 3-31-11

No. [REDACTED]

Date Analyzed: 4-18-11

City: Lynn Police Dept.

Officer: Detective MARK RICHMOND

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 03/31/2011

No. Analyzed:

Gross Wt.: 42.67

Net Weight: 37.74

# Tests: 6 ASD

• 2 P.P. ID

Prelim: cocaine @

Findings: Cocaine

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY LYNN ANALYST Q32

No. of samples tested:           

Evidence Wt.                     

## PHYSICAL DESCRIPTION:

off white chunky substance  
in 1 PB

Gross Wt ( ): 38.7273

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt: 37.7432

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( - ) +

Marquis -

Froehde's -

Mecke's -

### Microcrystalline Tests

Gold  
Chloride +

TLTA ( - ) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 4-15-11

## GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS  
OPERATOR PJP

DATE 4-18-11

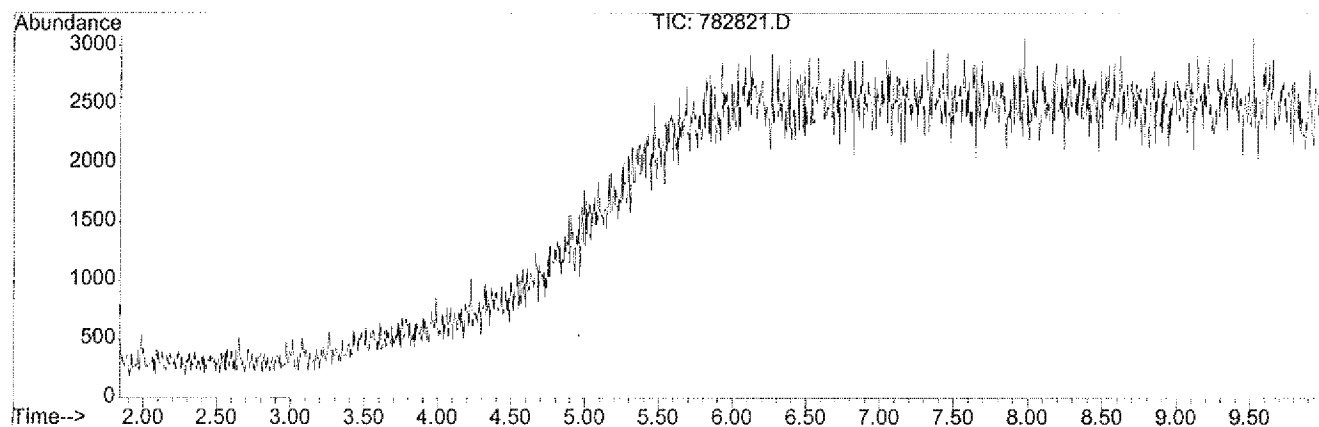
# Area Percent / Library Search Report

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Operator : ASD  
Date Acquired : 15 Apr 2011 12:46  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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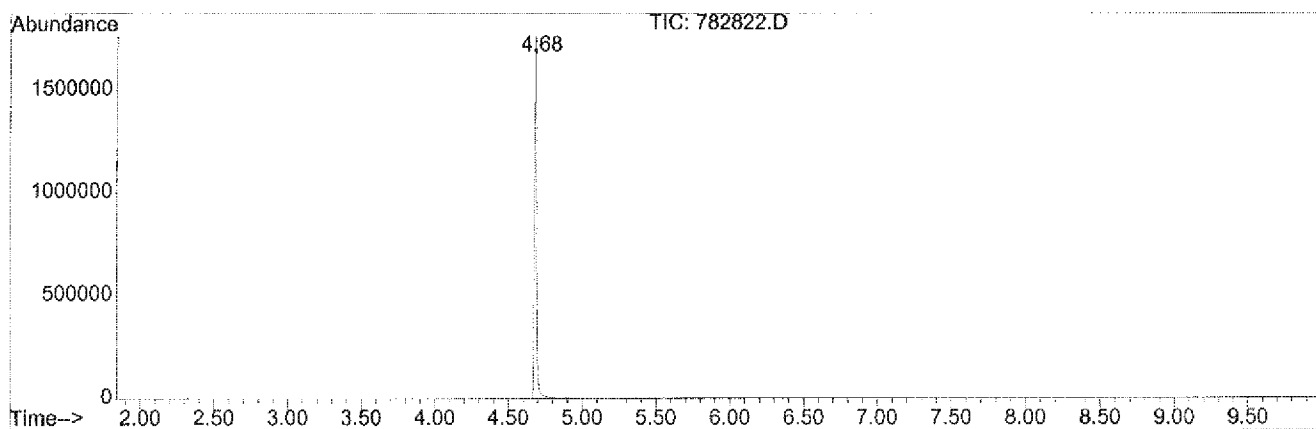
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : J:\04\_15\_11\782822.D  
 Operator : ASD  
 Date Acquired : 15 Apr 2011 12:59  
 Sample Name : COCAINE STD  
 Submitted by : ASD  
 Vial Number : 5  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.680	1765547	100.00	100.00

# Area Percent / Library Search Report

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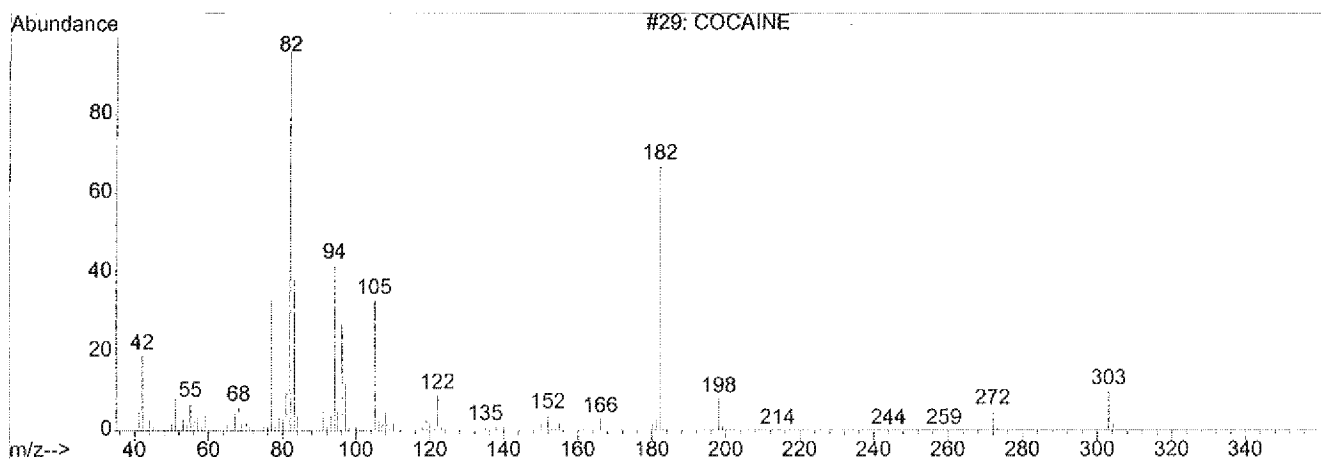
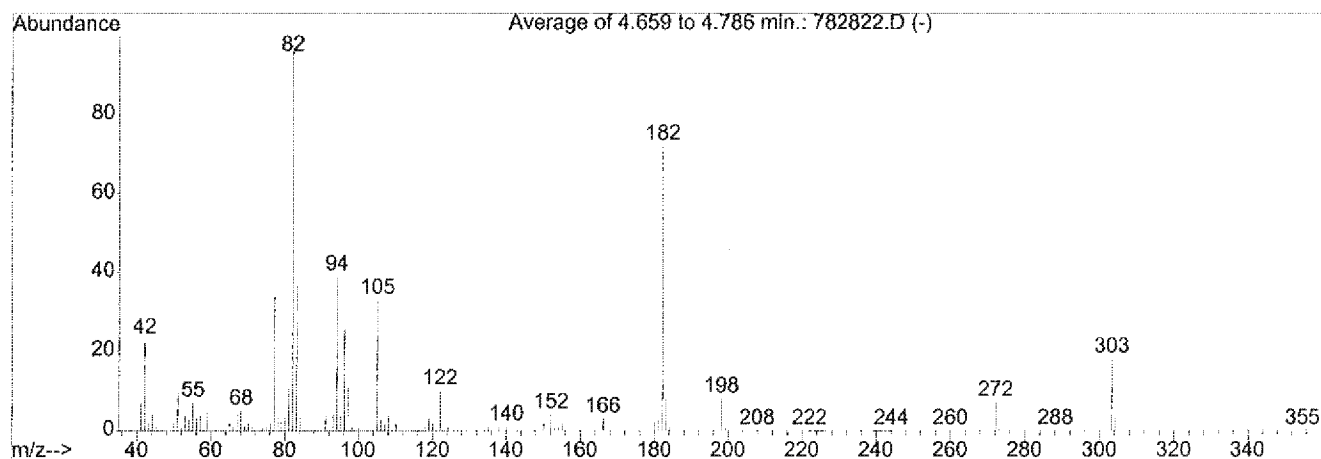
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File Name       : J:\04_15_11\782822.D
Operator        : ASD
Date Acquired   : 15 Apr 2011  12:59
Sample Name     : COCAINE STD
Submitted by    : ASD
Vial Number     : 5
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

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Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 95
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
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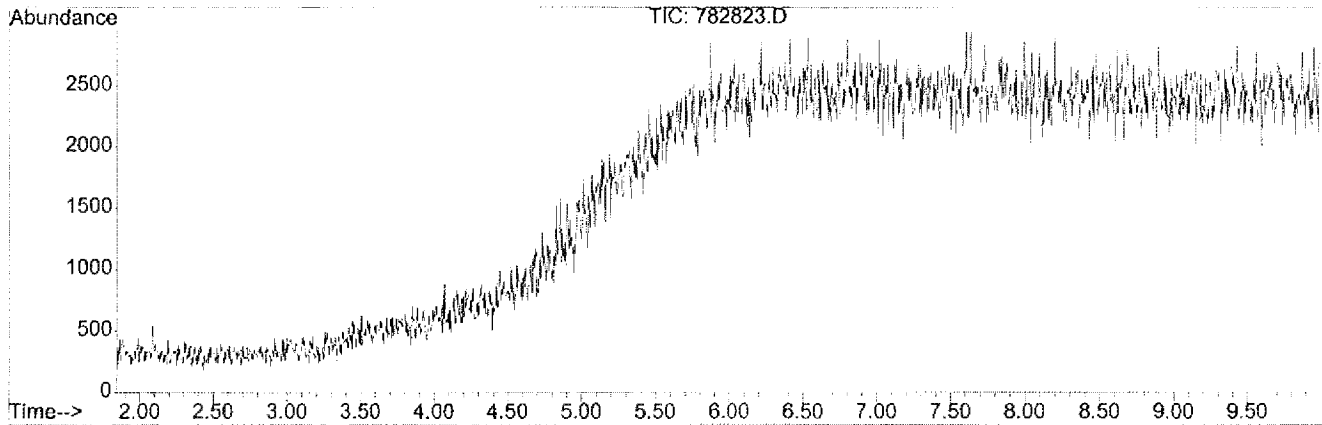
# Area Percent / Library Search Report

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## Information from Data File:

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Operator : ASD  
Date Acquired : 15 Apr 2011 13:11  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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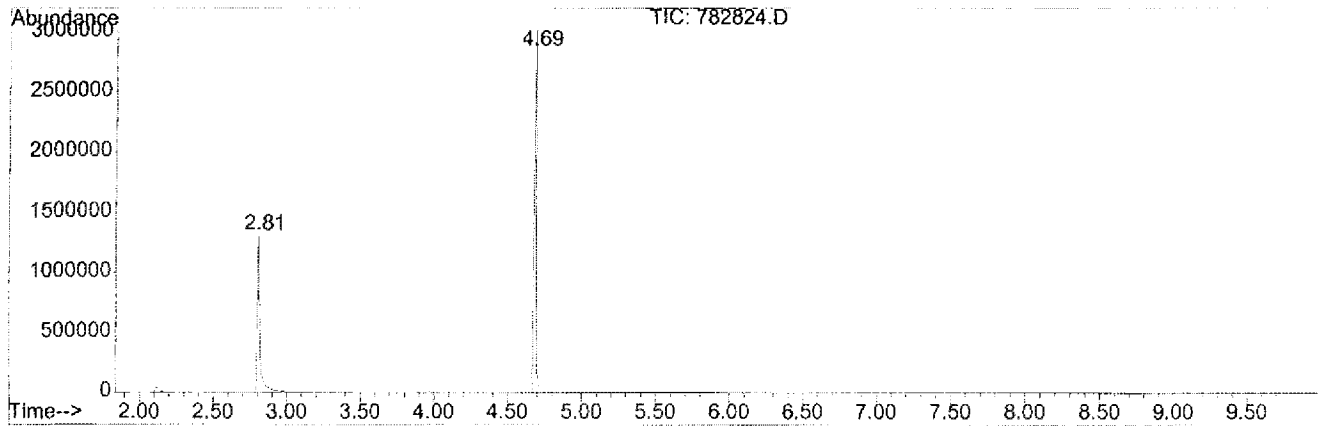
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

Information from Data File:

File Name : J:\04\_15\_11\782824.D  
 Operator : ASD  
 Date Acquired : 15 Apr 2011 13:24  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 24  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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4.686	3061704	63.55	100.00

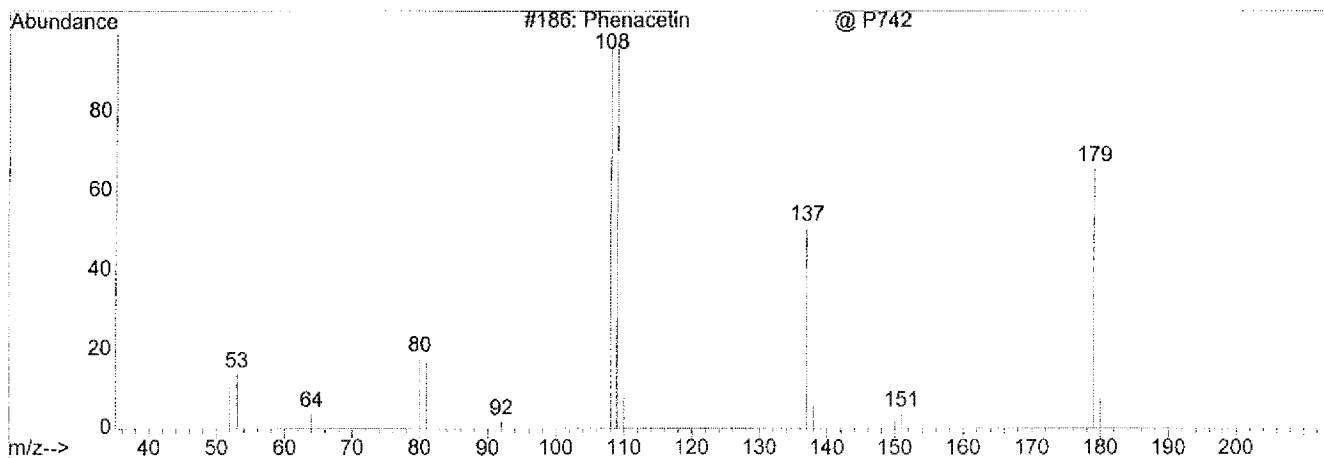
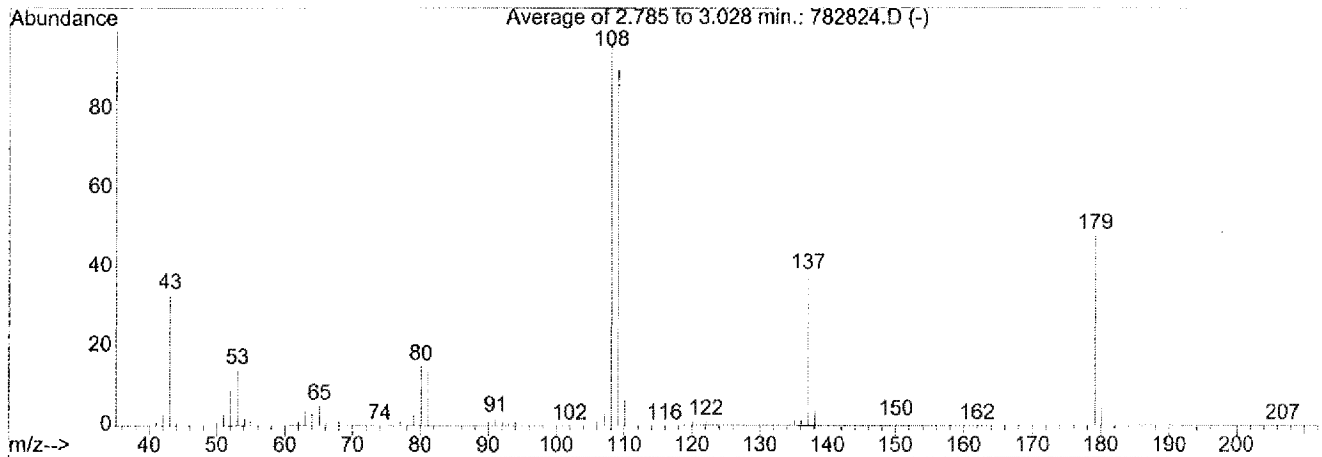
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\04\_15\_11\782824.D  
 Operator : ASD  
 Date Acquired : 15 Apr 2011 13:24  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 24  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 95  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.81	C:\DATABASE\PMW_TOX2.L		
		Phenacetin	@ 000062-44-2	94
		Bucetin	001083-57-4	38
		p-Phenetidine	@ 000156-43-4	30



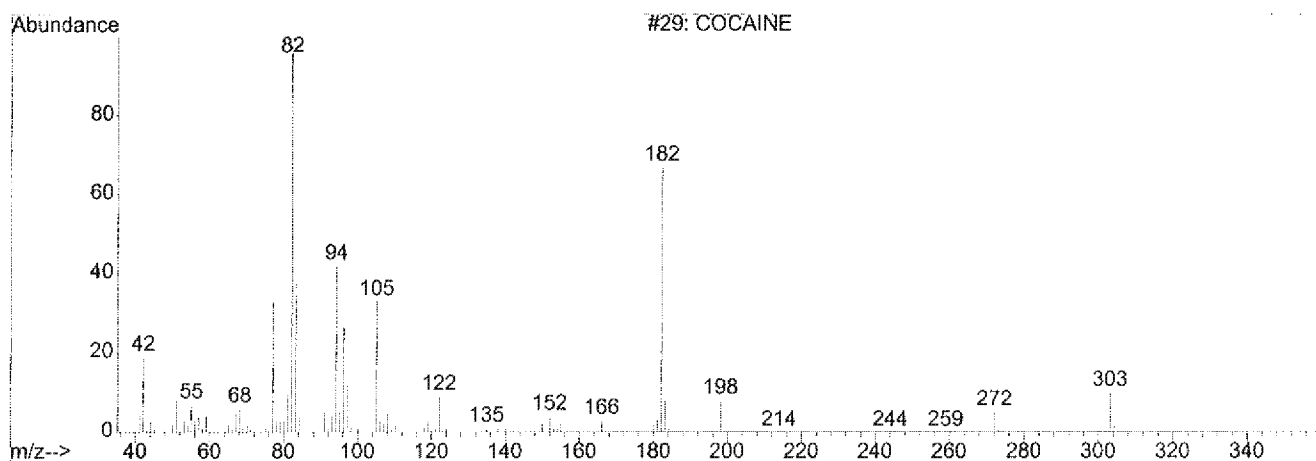
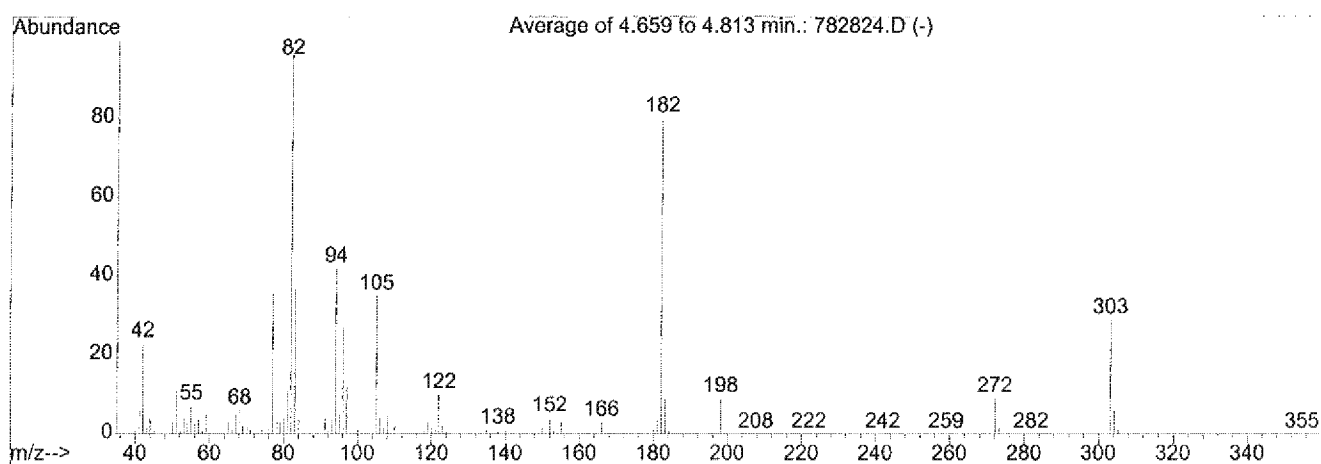
# Area Percent / Library Search Report

## Information from Data File:

File Name : J:\04\_15\_11\782824.D  
 Operator : ASD  
 Date Acquired : 15 Apr 2011 13:24  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 24  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 95  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.69	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



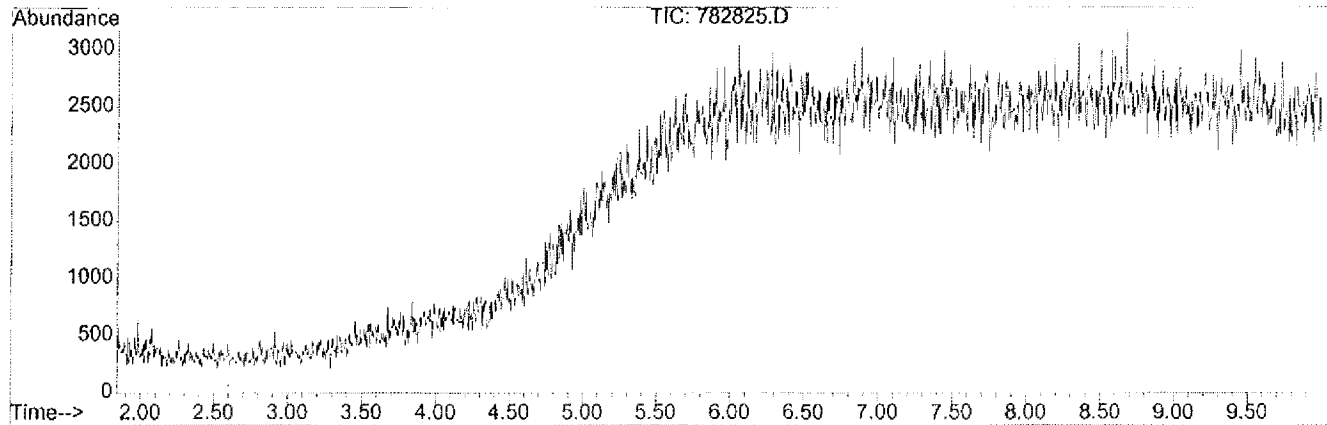
# Area Percent / Library Search Report

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File Name : J:\04\_15\_11\782825.D  
Operator : ASD  
Date Acquired : 15 Apr 2011 13:36  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

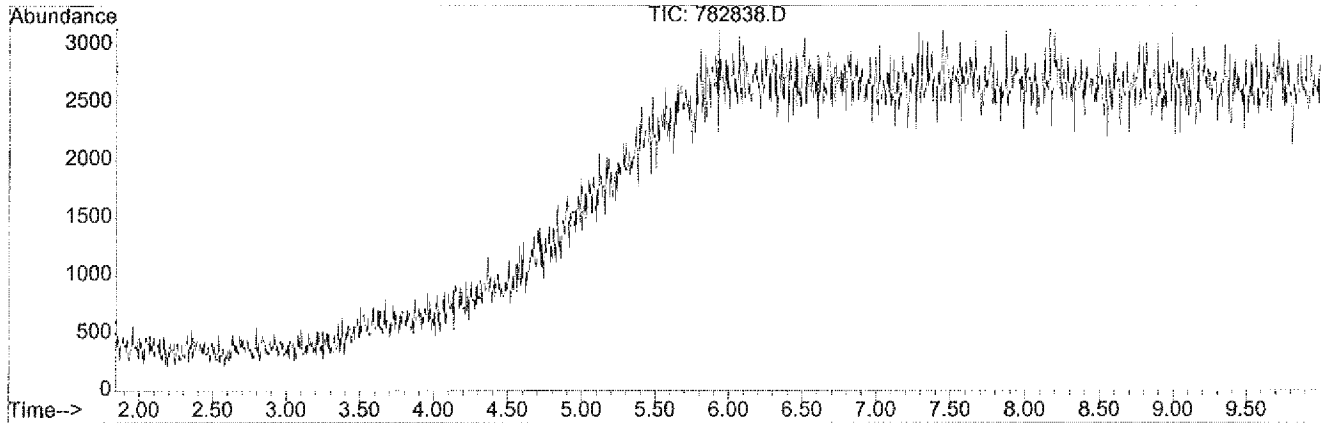
Area Percent / Library Search Report

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Information from Data File:

File Name : J:\04\_15\_11\782838.D  
Operator : ASD  
Date Acquired : 15 Apr 2011 16:20  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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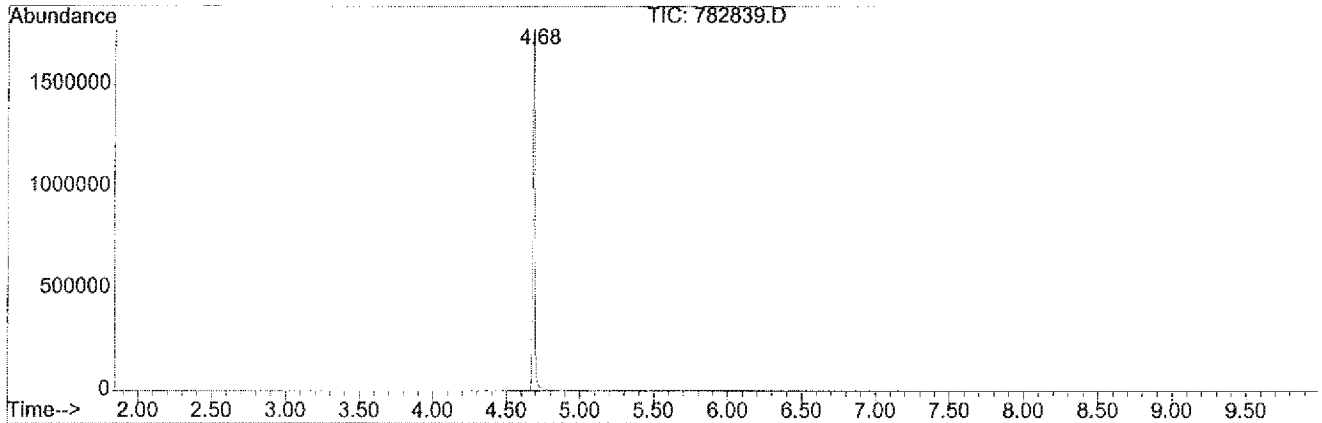
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : J:\04\_15\_11\782839.D  
 Operator : ASD  
 Date Acquired : 15 Apr 2011 16:33  
 Sample Name : COCAINE STD  
 Submitted by : ASD  
 Vial Number : 5  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.680	1794260	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

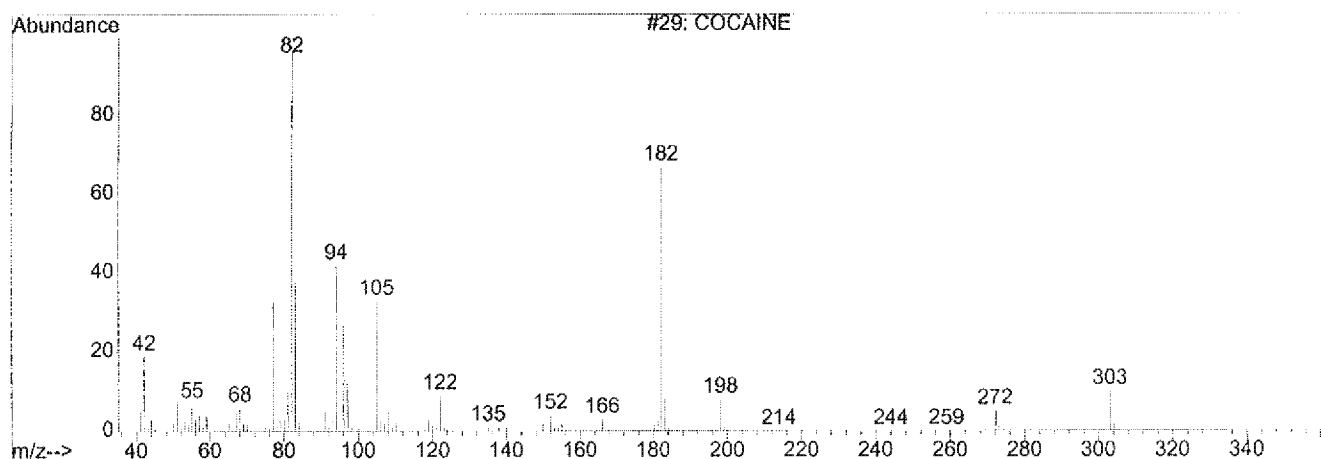
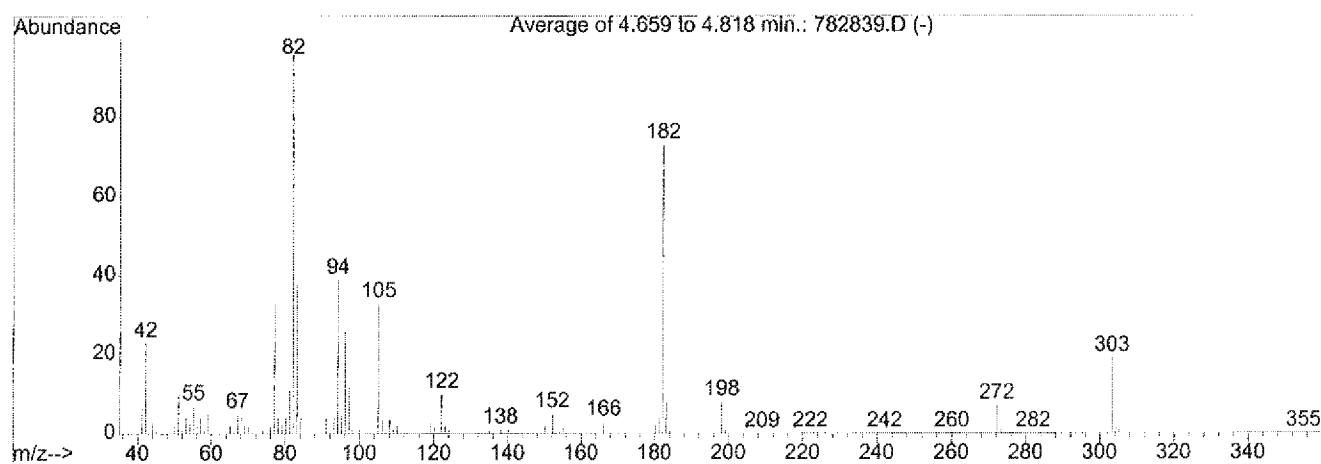
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File Name       : J:\04_15_11\782839.D
Operator        : ASD
Date Acquired   : 15 Apr 2011  16:33
Sample Name     : COCAINE STD
Submitted by    : ASD
Vial Number     : 5
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

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Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 95
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
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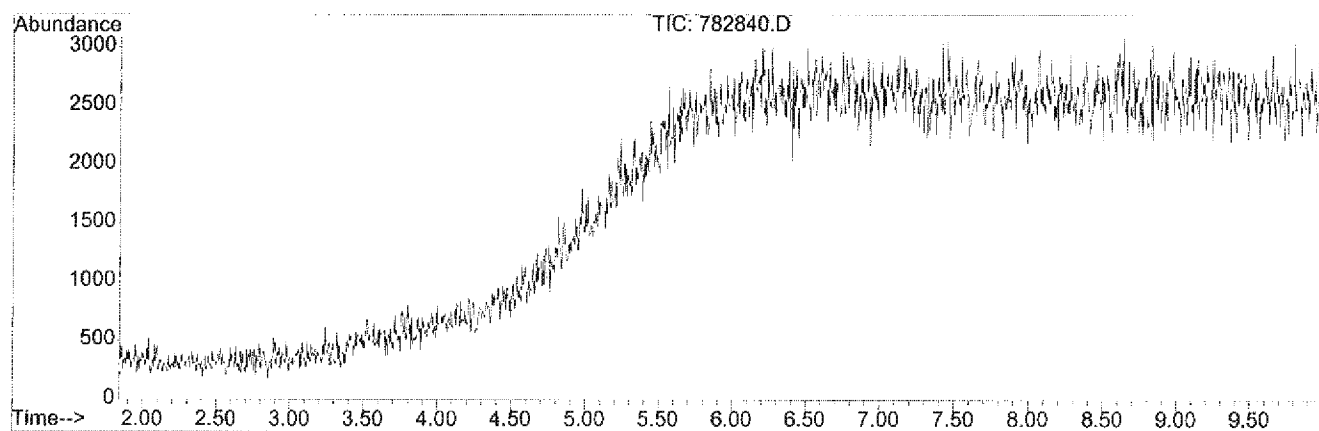
PK#	RT	Library/ID	CAS#	Qual
1	4.68	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : J:\04\_15\_11\782840.D  
 Operator : ASD  
 Date Acquired : 15 Apr 2011 16:45  
 Sample Name : BLANK  
 Submitted by : ASD  
 Vial Number : 1  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*